Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 30 Aug 2024 until 23:59 on Saturday 31 Aug 2024

Forecast Issued on Thursday 29 Aug 2024 at 14:20

Confidence: High for settled for Friday and through the weekend, but lowering for detail from late Sunday.

Headline for Friday 30 Aug 2024: Mainly dry and sunny with light winds. Freezing level above all peaks.

Mountain weather hazards on Friday 30 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	00%

Forecast for Friday 30 Aug 2024

Weather: Perhaps a few isolated light showers appearing, but most will stay dry with good clear then sunny spells developing

Chance of cloud-free hill tops above 800m: 90% plus

Low cloud and visibility: Very good, becoming moderate in showers very poor within cloud with bases infrequently lowering 650m, chiefly in any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 30 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/16 NW	15/17 NW	11/13 W	7/11 NW	6/10 NW	4/8 NW	5/8 N	10/13 E	12/16 E
600	9/13 W	10/14 NW	7/11 W	7/10 NW	6/10 NW	5/8 NW	6/8 NW	6/9 E	11/16 SE
300	2/10 NW	3/11 NW	1/8 W	4/9 NW	5/9 NW	4/8 NW	4/7 NW	4/8 E	4/10 E
Valley	3/10 NW	4/12 NW	4/10 NW	4/9 W	5/9 W	6/9 W	3/6 NW	4/7 NE	4/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/4	6/2	6/3	7/5	9/7	10/9	9/8	8/6	8/6
600	9/7	8/6	8/6	10/8	11/10	13/12	11/10	9/8	10/7
300	10/10	9/9	10/10	12/12	14/14	15/15	14/13	11/10	10/9
Valley	13/13	12/12	12/12	14/14	16/15	16/15	15/15	13/13	13/12
Freezing Level*	2000m	1900m	1800m	1900m	1900m	1900m	1900m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk sunburn in exposure for the afternoon.

Forecast for Saturday 31 Aug 2024

Weather: Dry with prolonged clear then sunny spells. Cloud developing across eastern aspects during the evening.

Maximum wind: East or southeast mean 20-25 mph, with gusts reaching 40 mph across most exposed ridges and summits

Chance of cloud-free hill tops above 800m: 90% plus by day

Low cloud and visibility: Generally very good, becoming very poor within cloud with bases infrequently lowering 650m, chiefly in the evening.

Temperature: **Valleys:** Plus 6 Celsius increasing 21 Celsius for the afternoon
At 800m: Plus 8 Celsius increasing 11 Celsius for the afternoon
Freezing level: Above peaks

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1420 on Thu 29 Aug 2024

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